

Sheet 1 of 2

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)ATTY DOCKET NO.  
029623/0109APPLICANT  
K. BeattieFILING DATE  
April 21, 1998SERIAL NO.  
09/063,356GROUP  
1744

Date Submitted to PTO: December 1, 1998

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Sub</i>	A1	5,763,263	6/98	DEHLINGER	43	DEC 1 1998 287	
<i>Sub</i>	A2	4,888,414	12/89	KNUTSON	530	GROUP 180 303	
<i>Sub</i>	A3	5,244,815	9/93	GUIRGUIS	436	530	
<i>Sub</i>	A4	5,234,594	8/93	TONUCCI et al.	210	500.26	
<i>Sub</i>	A5	5,188,733	2/93	WANG et al.	210	321.84	
<i>Sub</i>	A6	5,143,854	9/92	PIRRUNG et al.	436	518	
<i>Sub</i>	A7	5,077,210	12/91	EIGLER et al.	435	176	
<i>Sub</i>	A8	5,231,035	4/93	AKERS	436	531	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
<i>Sub</i>	A9	0 347 579	5/80	Europe			X
<i>Sub</i>	A10	0 505 632	3/91	Europe			X
<i>Sub</i>	A11	08 01 987	1/88	Fed. Rep. Germany			
<i>Sub</i>	A12	89/10977	5/89	WIPO			

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Sub</i>	A13	Kenneth BEATTIE et al., "Genosensor Technology," Clinical Chemistry 39:719-722 (1993).
<i>Sub</i>	A14	Radoje DRMANAC et al., "Sequencing by Hybridization: Towards an Automated Sequencing of one Million M1."
<i>Sub</i>	A15	Clones Arrayed on Membrane," Electrophoresis 13:566-573 (1992).
<i>Sub</i>	A16	Mitchell D. EGGERS et al., "Genosensors: Microfabricated Devices for Automated DNA Sequence Analysis," Advances in DNA Sequencing Technology 1891, Proceedings Raptng, SPIE (1993).
<i>Sub</i>	A16	Sebastian MEIER-Ewart et al., "An Automated Approach to Generating Expressed Sequence Catalogues," Nature 361:375-376 (1993).

EXAMINER

*David A. Saunders*

DATE CONSIDERED

5/5/99

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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K. R. KHRAPKO et al., "Method for DNA Sequencing by Hybridization with Oligonucleotide Matrix," J. DNA  
Sequencing and Mapping 1:375-388 (1991).~~Germond KITTILAND et al., "A Sub-Micron Particle Filter in Silicon," Sensors and Actuators A21-A23,~~  
904-907 (1990).Randall K. SAIKI et al., "Genetic Analysis of Amplified DNA with Immobilized Sequence-Specific  
Oligonucleotide Probes," Proc Natl. Acad. Sci USA 86:6230-6234 (1989)E. M. SOUTHERN, "Analyzing and Comparing Nucleic Acid Sequences by Hybridization to Arrays of  
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R. J. TONUCCI et al., "Nanochannel Array Glass," Science 258:783-785 (1992).

Dialog abstract of European patent document 0 347 579 (listed above as document A9), Derwent World  
Patents Index accession number 90-001005/01.Dialog abstract of Fed. Rep. of Germany patent documents 38 01 987 (listed above as document A11),  
Derwent World Patents Index accession number 89-221475/31.~~PARHAM et al., "Carboxyl-Terminal Sequential Degradation of Peptides"-BBRC vol. 60, no. 1, pages 1-6~~

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